



(SD/01 /6 05) (modified)

PTO/SB/01 (6-95) (modified)
Approved for use through 10/31/96 OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

0010/P		Department of Commerce ent and Trademark Office	Attorney Docket Number	19502-04564
			First Named Inventor	Bryan C. Gebhardt
	DECLARATI	ON FOR	CO	MPLETE IF KNOWN
	UTILITY OR PATENT APPI	DESIGN	Application Number	09/843,614
			Filing Date	April 25, 2001
			Group Art Unit	2631
[]	Declaration OR Submitted with Initial Filing	[X] Declaration Submitted after Initial Filing	Examiner Name	Unknown

As a below named inventor, I hereby declare the	hat:	
My residence, post office address, and citizens	ship are as stated below next to my name.	
I believe I am the original, first and sole invent plural names are listed below) of the subject m	tor (if only one name is listed below) or an original, first and joint inventor (if natter which is claimed and for which a patent is sought on the invention entitled:	
SYNCHRONO	OUS UPDATING OF DYNAMIC INTERACTIVE APPLICATIONS	
the specification of which	(Title of the Invention) .	
is attached hereto		
OR		
[X] was filed on April 25, 2001 as United	States Application Number 09/843,614 and was amended on	
(MM/DD/YYYY) [] (if	f applicable).	
I hereby state that I have reviewed and underst amended by any amendment specifically refer	tand the contents of the above identified specification, including the claims, as red to above.	·
I acknowledge the duty to disclose information Regulations. § 1.56.	n which is material to patentability as defined in Title 37 Code of Federal	

I hereby claim foreign priority benefits under Title 35, United States Code § 119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application	Country	Foreign Filing Date	Priority	Certified Co	py Attached?
Number(s)		(MM/DD/YYYY)	Not Claimed	YES	NO
			[]		[]
			[]	[]	[]
	•		* I I		[]
			[]	[]	[]
			I.L.		[_]

[] Additional foreign application numbers are listed on a supplemental priority sheet attached hereto:

I hereby claim the benefit under Title 35, U	Jnited States Code § 119(e) of any United Sta	tes provisional application(s) listed below.
Application Number(s)	Filing Date (MM/DD/YYYY)	[] Additional provisional
		application numbers are
		listed on a supplemental
		sheet attached hereto.

DECLARAT	TION				Page 2			
I hereby claim the benefit under Title 35	. United States Code	§ 120 of a	any Unite	d States appl:	ication(s), or	§ 365(c)	of any PCT	
international application designating the	United States of An	nerica, liste	ed below a	and, insofar a	is the subject	t matter of	each of the	
claims of this application is not disclose	d in the prior United	States or F	PCT inter	national appl	ication in the	e manner p	provided by	
the first paragraph of Title 35. United St	ates Code § 112, I a	cknowledg	e the duty	to disclose i	information v	which is m	naterial to	
patentability as defined in Title 37, Code	e of Federal Regulat	ions § 1.56	which be	came availat	ole between t	the filing o	late of the	
prior application and the national or PC		date of thi	s applicat	tion.				
U.S. Parent Application PCT Parent Parent Filing Date Parent Number (MM/DD/YYYY) (if applicable)								
Number	Number					(if applica	ble)	
09/333,724			06/15/19	99			•	
		11.4	1			attached b	orata	
[] Additional U.S. or PCT internation	al application number	ers are liste	on a su	ppiementai p	nority sneet	attached i	iereto.	
As a named inventor, I hereby appoint the	ne following attorne	(s) and/or	agent(s)	to prosecute t	his applicati	on and to	transact all	
business in the Patent and Trademark O	fice connected there	with:	0 ()	•				
Name	Registrati			Name			Registration	n
	Number		_		_		Number	
John T. McNelis	37,186			Michael B	lum		44,543	
Daniel R. Brownstone	46,581			Robert R. S	Sachs		42,120	
			1	1				
Additional attorney(s) and/or agent	(s) named on a supp	lemental s	neet attac	nea nereto.	· · · · · ·			
Please direct all correspondence to:	Do	oert R. Sac	che					
		ck & West	•					
		alo Alto S						
		lto, CA	•					
	2 4.10 .	U.S.A.						
Telephone (415) 875-2410			Fax	(415) 281	-1350	_		
I hereby declare that all statements made h	erein of my own know	vledge are t	rue and th	at all stateme	nts made on i	information	and belief	
are believed to be true; and further that the	se statements were m	ade with the	e knowled	ge that willfu	l false statem	ents and th	e like so made	le
are punishable by fine or imprisonment, or	both, under Section	001 of Titl	e 18 of th	e United State	s Code and th	hat such w	illful false	
statements may jeopardize the validity of t	he application or any	patent issue	ed thereon					
Name of Sole or First Inventor		tition has l	oeen filed	for this unsi	gned invento	r		
Given	Middle	Fam		bhardt `		1 -	uffix	
Name Bryan	Initial C.	Nan	ne Ge	Dilarut		l e	.g. Jr.	
Inventor's)		Date	e 0/-	22/2	. 1	
Signature C	se the				9/6	12/6	007	
Residence: City Fremont	State	·CA C	Country	USA	Citi	zenship	U.S.	
Mailing Address 35620 McCarty	Common							
Mailing Address	100 HAVE							
City Fremont	State	CA	Zip 94	536	Country	USA		-
X Additional inventors are being named on supplemental sheet(s) attached hereto								
A Additional inventors are being han	ica on supplemental	J at						

DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet					
Name of Additional Joint Inventor,	if any:	[]/] A petition has been filed for this unsigned inventor				
Given .	Middle Initial / /		amily A	zarm		I '	uffix g. Jr.
Inventor's Signature	W/E	AN	pin	D	ate 🛭 🕊	10001	8/23/01
Residence: City Oakland	State	ck	Country	USA		, Citizenship	U.S.
Mailing Address 255 41st Street, Apt. 6							
Mailing Address		,					
City Oakland	State	CA	Zip 94	1611	Country	y USA	
Name of Additional Joint Inventor,	if any:	[] [A petition h	as been file	d for this u	nsigned inven	tor
Charles	Middle Initial		amily lame M	cCullough		I -	uffix .g. Jr.
Inventor's Signature Charlet M	W/		,	D	ate (1/23/200	1
Residence: City Oakland	State	CA	Country	USA		Citizenship	U.S.
Mailing Address 61 Agnes Street					.=		
Mailing Address					<u> </u>		
City Ookland	State	CA	Zip 94	1618	Country	v USA	
City Oakland	State	CA	Zip)	1010	Counti.	, 00.1	
Name of Additional Joint Inventor,	if any:	['] #	A petition h			nsigned inven	
Name of Additional Joint Inventor,		['] A	A petition h			nsigned inven	tor uffix g. Jr.
Name of Additional Joint Inventor,	if any:	['] A	A petition h	as been file	d for this u	nsigned inven	uffix
Name of Additional Joint Inventor, Given Name Edgard Inventor's	if any: Middle Initial	['] A	A petition h	as been file	ate 8/	nsigned inven	uffix
Name of Additional Joint Inventor, Given Name Edward Edgard Inventor's Signature Line of Additional Joint Inventor, Edward Edgard Line of Additional Joint Inventor, Control of Additional Joint Inventor, Contr	if any: Middle Initial State	['] A	A petition h amily lame	as been filed	ate 8/	nsigned inven	uffix g. Jr.
Name of Additional Joint Inventor, Given Name Inventor's Signature Residence: City SF	if any: Middle Initial State	['] A	A petition h amily lame	as been filed	ate 8/	nsigned inven	uffix g. Jr.
Name of Additional Joint Inventor, Given Name Edgard Inventor's Signature Walder Residence: City SF Mailing Address 2185 Hays	if any: Middle Initial State	['] A	A petition h amily lame V Country	as been filed	ate 8/	nsigned inven S e. /27/01 Citizenship	uffix g. Jr. U, SA
Name of Additional Joint Inventor, Given Name Edgard Inventor's Signature Usel & Valler Residence: City SF Mailing Address City SF	if any: Middle Initial State State	['] A F N	A petition hamily lame V	as been filed aldivia D 4.5A	ate 8/	signed inven S e. /27/01 Citizenship	uffix g. Jr.
Name of Additional Joint Inventor, Given Name Edgard Inventor's Signature Used & Valder Residence: City SF Mailing Address City SF Name of Additional Joint Inventor, Given	if any: Middle Initial State State State if any: Middle	[1] A F N	A petition h amily Value Country Zip 9 A petition h Camily Country Page 1 Page 2 Page 2 Page 3 P	as been filed aldivia D 4.5A	ate 8/	nsigned inven S e. /27/0/ Citizenship Y USA nsigned inven	uffix g. Jr. U. SA tor uffix
Name of Additional Joint Inventor, Given Name Inventor's Edgard Residence: City Mailing Address City SF Name of Additional Joint Inventor, Given Name Inventor's Inventor's	if any: Middle Initial State State State if any:	[1] A F N	A petition hamily lame V	as been filed Aldivia D 4.5A	ate 8/	nsigned inven S e. /27/0/ Citizenship Y USA nsigned inven	uffix g. Jr. U. SA tor
Name of Additional Joint Inventor, Given Name Edgard Inventor's Signature Used & Valder Residence: City SF Mailing Address City SF Name of Additional Joint Inventor, Given Name	if any: Middle Initial State State State if any: Middle	[1] A F N	A petition h amily Value Country Zip 9 A petition h Camily Country Page 1 Page 2 Page 2 Page 3 P	as been filed Aldivia D 4.5A	ate 8/	nsigned inven S e. /27/0/ Citizenship Y USA nsigned inven	uffix g. Jr. U. SA tor uffix
Name of Additional Joint Inventor, Given Name Inventor's Signature Residence: City Mailing Address City SF Name of Additional Joint Inventor, Given Name Inventor's Signature	if any: Middle Initial State State if any: Middle Initial	[1] A F N	A petition hamily lame Country Zip 9 A petition hamily lame	as been filed Aldivia D 4.5A	ate 8/	nsigned inven S e. /27/0/ Citizenship // USA nsigned inven S e.	uffix g. Jr. U. SA tor uffix
Name of Additional Joint Inventor, Given Name Inventor's Signature Residence: City Mailing Address City SF Name of Additional Joint Inventor, Given Name Inventor's Signature Residence: City Residence: City	if any: Middle Initial State State if any: Middle Initial	[1] A F N	A petition hamily lame Country Zip 9 A petition hamily lame	as been filed Aldivia D 4.5A	ate 8/	nsigned inven S e. /27/0/ Citizenship // USA nsigned inven S e.	uffix g. Jr. U. SA tor uffix
Name of Additional Joint Inventor, Given Name Inventor's Signature Residence: City Mailing Address City SF Name of Additional Joint Inventor, Given Name Inventor's Signature Residence: City Residence: City Mailing Address	if any: Middle Initial State State if any: Middle Initial	[1] A F N	A petition hamily lame Country Zip 9 A petition hamily lame	as been filed Aldivia D 4.5A	ate 8/	nsigned inven S e. /27/0/ Citizenship S e. Citizenship	uffix g. Jr. U. SA tor uffix

, J